

SECTION I

SUPPORT



PROJECT MANAGERS

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SUMMARY

Mission Support, Project Baseline Summary (PBS) OT01, consists of four sub-projects:

- Planning and Integration [Work Breakdown
- Structure (WBS 1.8.2.1)]
- Systems Engineering (WBS 1.8.2.2)
- Environmental Compliance (WBS 1.8.2.3)
 - The Environmental Compliance Program is composed of two elements. These two elements were stand-alone programs known as the Hanford Environmental Management Program (HEMP) and the Effluent and Environmental Monitoring Program (EEM) prior to FY99. Although there is a single program, these elements retain their identity on the Integrated Priority List as two separate Units of Analysis.
- Public Safety and Resource Protection (WBS 1.8.2.4)

In addition, Richland Directed Activities, PBS OT04, is included in this section. It consists of general site requirements such as:

- Resource Conservation and Recovery Act [RCRA] Mixed Waste Fee (management fee)
- Department of Health (DOH) Oversight (air monitoring)
- Downwinder Litigation
- Permits/site support [State of Washington (air emissions program)]
- Emergency Preparedness Grants
- State of Oregon Hanford Oversight
- Payment in Lieu of Taxes
- Hanford Advisory Board/Miscellaneous Grants (Hanford Openness Panel)
- Uranium Mass Balance Project (Paducah)
- National Security Analysis (formerly declassification of documents)
- Other minor financial assistance grants and contracts.

NOTE: Unless otherwise noted, the Safety, Conduct of Operations, Milestone Achievement, and Cost/Schedule data contained herein is as of April 30, 2000. All other information is as of May 17, 2000.

Fiscal-year-to-date milestone performance (EA, DOE-HQ, and RL) shows that 23 of 25 milestones (92 percent) were completed on or ahead of schedule, 1 milestone (4 percent) was completed late and 1 milestone (4 percent) is overdue. The Milestone Achievement details, found following cost and schedule variance analysis, provide further information on all milestone types.

SITE PLANNING AND INTEGRATION (SP&I)

Integrated Priority List (IPL) Activities $\frac{3}{4}$ The IPL for Hanford was submitted to DOE-HQ on April 14, 2000. The decrement, target, target plus 10%, and Critical Needs funding

levels were provided in the Integrated Planning, Accountability, and Budgeting System (IPABS) at DOE-HQ. A compliance case was also developed (using the Environmental Management [EM] Peer Review categories) and submitted to DOE-HQ. Tied to the IPL, the "What Are We Buying" justification document was prepared for use by EM staffers in talking with regulators. This document provides the approved IPL and a benefits/impact summary of each Unit of Analysis keyed to the IPL.

Project Baseline Summary (PBS) Activities ^¾ The Life Cycle Baselines and Project Baseline Summaries were also submitted in April to DOE-HQ. Following DOE-HQ review, the submission was approved on April 28, 2000 for use by EM staff to prepare for the EM FY 2002 mini-review and the FY 2002 Corporate Forum.

UNICALL ^¾ As part of the FY 2002 budget preparation process, the following FY 2002 DOE-HQ Chief Financial Officer's (CFO) UNICALL deliverables were prepared in April:

- Information Management Crosscut
- Construction Project Data Sheet
- General Plant Project
- Work for Others Report
- Motor Vehicle Statement

Resource Loaded Summary Schedule ^¾ The Resource Loaded Summary Schedule was submitted on May 10, 2000. Approval of the baseline change request to include this scope (deleting other scope) was approved on May 4, 2000. Meetings have been conducted with the Projects to review summary schedules and identify where opportunities for improvement can be made. The resource-loaded summary schedule identifies approximately 1200 activities, summarized from approximately 29,000 detailed project schedule activities. It is expected to drive improvements in summary level lifecycle schedules of Projects to include cost and logical relationships that can better facilitate management decision-making in determining/validating work scope priorities, impacts of various alternatives, and impacts due to baseline changes.

A review of the progress of development was made on April 21, 2000. Efforts to include the Environmental Restoration project in the summary product have been delayed pending receipt of schedule information from BHI.

IPABS/HANDI/PERF Systems Documentation ^¾ In response to SP&I's request, LMSI completed and delivered system design documentation for HANDI, PERF (the performance module), and four of the six EM Integrated Planning, Accountability and Budgeting System (IPABS) modules (Baseline Change Control module [BCC], Central Milestone Module [CMM], Integrated Priority List [IPL], and Project Execution Reporting Module [PERM]). This documentation gives a thorough reference of each application's use and function, provides a baseline description for future modifications, and satisfies the requirement of HNF-PRO-2778, *IRM Application Software System Life Cycle Standards*.

Mission Area Strategic Synopses $\frac{3}{4}$ SP&I collected updated Mission Area Strategic Synopses from the projects. These synopses provide a one-page summary of the work to be performed by Mission Area with emphasis on the budget year.

Performance Management Meetings $\frac{3}{4}$ The first quarterly performance management meeting addressing “The Future” was held on April 12, 2000. Fluor addressed its economic transition activities, a “Future” overview and an advance briefing of a planned Site Management Board presentation was given, and PNNL presented its “Activities At The Laboratory That May Lead To The Future.” The April “River” and “Plateau” performance management meetings were both cancelled.

Environmental Management Performance Report (EMPR) $\frac{3}{4}$ The May EMPR schedule was accelerated one and one-half weeks to support the mid-year review with DOE-HQ. Delivery of bound copies occurred on May 5, 2000. This issue includes quarterly data regarding the status of Environmental Management (EM) performance measures.

Business Management Oversight Process (BMOP) Status $\frac{3}{4}$ FH BMOP points of contact are in the process of determining existing documents and reports to demonstrate fulfillment of BMOP criteria. Some points of contact are continuing to work to modify or delete BMOP sections. In June, SP&I will collect and compile examples of the documents intended to form the required BMOP self-assessment.

SYSTEMS ENGINEERING AND INTEGRATION (SEI)

Technical Baseline Products $\frac{3}{4}$ Systems Engineering and Integration continued to support the projects in the PBS process. SE&I is currently working through inter-site discrepancies between shipping and receiving sites and the technology needs of the PBS update in IPABS.

SE&I continues to support in the Schedule Options Study. SE&I is also supporting the effort to integrate the 100 Area strategy, the 300 Area strategy, base operations analysis, infrastructure strategy and the 200 Area strategy.

Management Systems Solutions – FH Systems Engineering and Integration continues to work with CH2MHill (CHG) Systems Engineering and DOE-RL to determine future support to the Hanford Site Technical Database (HSTD) as the source of data for various HQ data calls. Based on recent organizational actions taken at CHG, there is a concern that future support to the HSTD may be discontinued.

The reconfiguration of the Configuration Management Plan and its implementing documentation is continuing. It will be released for review upon approval of HNF-PRO-589, which is expected in mid July.

SE&I Infrastructure $\frac{3}{4}$ SE&I is developing a web page that will link to the Project Support and

Management Systems web pages.

Project reviews of the strawman output of the site-staffing model are progressing. Completion of the review and comment incorporation is expected in mid June.

Significant efforts associated with the startup of the new software platform (SLATE) for the Integrated Requirements Management System and the HSTD began this month. Activities include installing SLATE clients, participation in a workshop to define integrated SLATE processes, coordination of SLATE training scheduled later this month, and definition of SLATE schema. SE&I is also assessing the feasibility of using SLATE as a tool to manage PFP criticality safety documents.

ENVIRONMENTAL COMPLIANCE PROGRAM (ECP)

RCRA Permit Revision and Implementation

- Continued coordination and support for preparation of an Appeal of the Modification E proposed Permit modifications. Held several meetings to develop strategy and identify information and resources required for appealing the Permit. Prepared briefing on status and path forward for senior management.
- Coordinated the RCRA Permit Steering Committee meeting. Issued draft meeting minutes for review/comment, and issued the minutes as final.
- Coordinated/prepared presentation for site wide M-20 Milestone Quarterly Status meeting.
- Obtained Ecology approval on removing Dangerous Waste Training Plans from the RCRA Part B Permit Application for the 222-S Laboratory Complex.

Air

- Provided management and integration support billing verification and tracking asbestos Notice of Intent (NOI) approvals for the PHMC contractors as well as BHI, JCI, and PNNL.
- Supported meetings and phone consultation as interpretive authority, project document reviews for facility modifications, and Clean Air Act (CAA) interpretations/applicability determinations.
- Verified final draft content for the Hanford Site Report.
- Drafted multi-contractor certification process for Air Operating Permit (AOP) supplement (including finalized transmittal letter to DOE and ghost letter/ certification to the agencies) as well as internal PHMC certification process.
- Provided DOE requested coordination for Ecology Air technical assistance proposal/ workshop.
- Developed pre-proposal comments on the air toxics new source review reform to WAC 173-400-110 and WAC 173-460, including coordination of multi-contractor input to Ecology.

Inspections/Assessments

- Coordinated/supported regulatory agency inspections including follow-up information for:
 - 200 Area Effluent Treatment Facility (ETF) Ecology Inspection
 - 222-S Ecology Tour
 - WRAP Ecology Tour
 - Minor stack inspection of the 291-T-1 and 296-T-7 at the T-Plant complex and stacks 296-T-11 and 296-T-12 at the TRUSAF building
 - Environmental Protection Agency (EPA) Level II inspection of the 296-W-04 at the WRAP facility
 - EPA level II inspection of the 291-Z-1 stack at the PFP complex
 - Minor stack inspection of the 296-A-22 at the 242-A Evaporator building.
- Performed environmental assessments at the request of FH facilities:
 - EPCRA Assessment of T-Plant
 - Compliance Assessment of PFP
 - Compliance support to RCP Re: Transition of the 324 Facility
 - Resource Conservation and Recovery Act (RCRA) General Assessment of 222-S
 - RCRA General Assessment of 300 Treated Effluent Disposal Facility (TEDF)
 - Multi-media General Assessment of PFP
 - Performed Clean Water Act (CWA) pre-Facility Evaluation Board (FEB) compliance assessment for PFP.
- Performed scheduled RCRA Permit required inspections of the 200 West RCRA Permit Inspection, and High Water River Inspection. Prepared RCRA Permit Quarterly Reports, plus follow-up on observations.
- Performed scheduled 600 Area Inspections along the railroad tracks across from 300 TEDF, apparent oil were observed, and on the DOE spur near Energy Northwest # 1 Plant, 20 rail engines were observed stored/staged on the tracks. Many of the engines were currently leaking to the ground. Appropriate actions were taken to notify the owners (private company) of the engines to initiate cleanup activities.

Compliance

- DOE Order 435.1 "Radioactive Waste Management" Implementation Plan submitted on schedule.
- Integrated "implementation of the contingency plan" criteria between Hanford Site prime contractors and Fluor Hanford projects as part of a Central Environmental Committee subteam.
- Assisted with the response to the M32/Ecology Notice of intent (NOI) to take enforcement action letter.

- Continued recovery actions for the WSCF Test Method deviation issue and associated sitewide impacts, including:
 - issued two status updates for the RCRA Focus Action Plan
 - completed sitewide sample-by-sample impact review
 - attended response team meetings/briefings.
- Supported resolution of numerous "walk-in" compliance issue requests for the Nuclear Material Stabilization Project, River Corridor Project, and Site Infrastructure Project.
- Maintained operation of Exercise Action Tracking System (EATS)/issued weekly EATS compliance status reports.
- Supported/supplied compliance action information request to Office Support System (OSS) and Legal.
- Supported/supplied compliance requirements milestone status information to FH President's Office.
- Responded to several requests for information including: RCRA permits for all states in Region 10; how medical facilities handle rinsate from people who are contaminated with hazardous/chemical waste; and how the Navy Bases are regulated by Ecology, if at all, for the Underground Storage Tanks (UST) containing radiological material and hazardous waste constituents.
- Monitored/followed several environmental rulemaking activities including: Model Toxic Control Act Rule New Source Review Rule; Water Quality Triennial Review; Radiological Cleanup Standards; and Radiation Protection Air Emission Rules. New information was distributed to contact across the Hanford Site, and the Hanford Environmental Report was published on the Web with information including; EPA Issues Proposed Rule to Defer Certain Polychlorinated Biphenyls From the Phase IV Land Disposal Restriction Standards; Federal Appeals Court Settles Corrective Action Management Unit Lawsuit; and Ecology Releases Draft New Source Review Rule.

Spill and Release Reporting

- Provided reporting coordination for fourteen (14) non-reportable releases of a hazardous substance and/or a petroleum product released to the environment. All of this release were cleaned up and disposed of per state and federal requirements. There was one (1) reportable event, with a release to the environment and one (1) reportable code non-compliance event that was reported directly to the offsite regulatory agency(s) by the FH Environmental SPOC.
- The HNF-PRO-453 procedure is being rewritten for clarity with no scope impact changes to the Projects, and will be sent through the PHMC review procedure process in several weeks. The HNF-PRO-453 procedure will be incorporated within the HNF-PRO-060 as an umbrella procedure for sitewide reporting issues.

Project Support/Coordination

- The process for confirming readiness for FH to support activities for the next phase of the Office of River Protection (ORP)/British Nuclear Fuel Limited (BNFL) vitrification plant was

completed. The readiness assessment package was confirmed by an independent review team and forwarded to ORP.

- Assisted PFP in setting up some regulatory files (in the tank system area) and met (first of two meetings) with PFP to discuss future Environmental Services (ES) help.

Chemical Management

- A team charter was finalized. The charter was subsequently transmitted to all POCs, their respective managers, and the facility/project managers.
- Continued the database fields development:
 - Information on container types and measurement units was handed out for review by the POCs.
 - A special meeting will be held to address specific mapping issues associated with the existing system data.
- Chemical Management Systems (CMS) functionality changes were completed. PNNL now has direction to revise the CMS database for FH use starting May 1.
- The new chemical evaluation process was presented, and a preferred option chosen.
- A task is underway to standardize the contract language for subcontractor's responsibilities for the management of chemicals. Preliminary information has been prepared, and a meeting with the contracting department will be held soon.
- A task has begun that will define the method(s) used to receive chemicals at the facilities.
- A task has begun that examines the Q-level inspection process, and will determine how P-card chemical purchases will integrate into this process.
- A chemical management web page has been designed and is currently on the developmental area of the intranet. The page will serve to status the project in the short term, and will be an information resource on a longer-term basis.

Management and Administrative Support

- The Environmental and Regulatory (E&R) website continues to expand. Updates of meeting agendas/minutes continue each month. Future items are being developed and posted on the site.
- A request has been made to expand the agency report to include all contractors instead of the current FH only. Work has begun on this expansion and should be complete soon.
- Prepared presentation in support of the ECP Midyear Review by DOE Headquarters EM-43
- Coordinated the participation of the ECP program in the Safety Expo activities held May 2, 3, & 4.

PUBLIC SAFETY AND RESOURCE PROTECTION (PSRP)

The PS&RP Program Projects were all conducted in accordance with the scope, milestones, and budget defined in the FY 2000 PSRP Program (PBS #RL-OT01) Multi-Year Work Plan during April.

ACCOMPLISHMENTS

Site Planning and Integration (SP&I)

- The deliverable, Submit Safeguards & Security Crosscut Exhibit for the UNICALL, was completed on April 5, 2000.
- The deliverable, Monthly EMPR was delivered on April 7, 2000.
- The deliverable, Submit Final Updated PBS Part "A" to RL, was completed on April 7, 2000.
- The deliverable, Submit General Plant Project Reports Exhibit, for the UNICALL, was completed on April 7, 2000.
- The deliverable, Submit Updated FY 2002 PBS to RL, was completed on April 13, 2000.
- The deliverable, Submit the Primary Budget -Final Energy - Arms Control - Non Proliferation Exhibit for the UNICALL, was completed on April 14, 2000.
- The deliverable, Submit Work for Others Draft Exhibit, for the UNICALL was completed on April 14, 2000.
- The deliverable, Submit Motor Vehicle Statement Draft Exhibit for the UNICALL, was completed on April 14, 2000.
- The deliverable, Submit ES&H Crosscut Draft Exhibit for the UNICALL, was completed on April 14, 2000.
- The deliverable, Submit Information Management Crosscut Exhibit for the UNICALL, was completed on April 14, 2000.
- The deliverable, Mid Year 1.8.2.1 Progress Status with RL, was completed on April 18, 2000.

System Engineering and Integration (SEI)

- An integrated model for estimating office/non-office personnel by area to support DynCorp in estimating infrastructure needs was completed on May 9, 2000. Review packets are being prepared for the projects to review their part of the model and the associated assumptions.

Environmental Compliance Program (ECP)

- Milestone ECP-00-201, "Provide RL the Mid-Year NEPA Status Report," was completed and delivered on April 12, 2000.
- Milestone ECP-00-404, "Provide RL with Air/Water Permitting Schedule," was completed on schedule. It was delivered on May 1, 2000.
- Milestone ECP-00-307, "Submit DOE Order 435.1 Implementation Plan," was completed on schedule. It was delivered on May 15, 2000.

Public Safety and Resource Protection (PSRP)

- The new 1999 climate document (PNNL-13117, *Climatological Data Summary 1999 with Historical Data*), Key Milestone RLOT011002, was completed on April 12, 2000 (seven weeks ahead of schedule), and has been sent to be printed and distributed. This document contains new information on the daily distribution of temperature and precipitation not included in previous documents.

- The 1998 climate document (PNNL-12087, *Climatological Data Summary 1998 with Historical Data*) recently received an Award of Distinction in the Technical Report Category by The Communicator Awards, a national awards organization that recognizes outstanding work in the communications field.
- The Ecosystem Monitoring Project Biodiversity Plot Monitoring Task staff co-authored a Journal article published in winter volume of *NW Science*.
 - Link, S.O., J.L. Downs, L.L. Cadwell, J.A. Soll, M.A. Hawke, and J. Ponzetti. 2000. "Lichens and Mosses on Shrub-Steppe Soils in Southeastern Washington" *NW Science* 74(1):50-56.
- Cultural Resources Project staff completed the Gable Mountain survey during April. This joint tribal survey was conducted in conjunction with the Hanford Cultural Resources Laboratory and represented the first survey conducted of a sacred site. The approach used, which was developed by the tribal partners, will serve as a model for future surveys of sacred sites.

ISMS STATUS

ECP activities continue to support successful phase II ISMS verification. The ISMS CMS Phase II Validations/Verifications (CMS) have been completed for those facilities that have not had Phase II.

UPCOMING ACTIVITIES

- ECP-00-502: "ECRA Section 313 Toxic Chemical Release Inventory." Facility toxic chemical use data has been compiled to support evaluation of the Hanford Site reporting obligations under the Emergency Planning and Community Right-To-Know Act, Section 313, Toxic Chemical Release Reporting. Detailed evaluation of the data is in progress to determine whether a Toxic Chemical Release Inventory Report must be submitted for calendar year 1999.
- ECP-00-504: "Annual PCB Document Log - June." Work is continuing to prepare the 1999 PCB Annual Document Log. All input on PCB waste information from BHI, PNNL, and PHMC contractors has been received and reviewed for completeness and accuracy. An internal review by FH of a preliminary draft of the PCB Document Log is in progress. A working draft of the document log will be transmitted to RL and site contractors for review on May 30, 2000. The final 1999 PCB Document Log is scheduled to be delivered to DOE-RL by June 22, 2000.
- ECP-00-803: "Annual Radionuclide Air Emissions Report." A draft of the Radioactive air Emissions Report for the Hanford Site, Calendar Year 1999, is nearly ready for site wide review. Most of the certifiable data have already been received and thoroughly reviewed. The dose calculations for this offsite maximally exposed individual, which Pacific Northwest National Laboratory performs, have not been completed in time for inclusion in the draft report, but emissions are comparable to those in 1998. The projected doses, therefore, should be will beneath the federal and state standard of 10 millirem per year.

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- Annual Portable/Temporary Radioactive Air Emissions Units (PTRAEU) and HEPA Vacuum (HVU) Report to be completed by June 15, 2000.
- The PS&RP Program will complete the 1999 Site Environmental Report (FO Milestone RLOT013003) in September 2000.

COST PERFORMANCE (\$M):

	BCWP	ACWP	VARIANCE
Mission Support 1.8	\$18.1	\$20.6	-\$2.5

The \$2.5 million (14 percent) unfavorable cost variance is due to several factors. Further information at the PBS level can be found in the following Cost Variance Analysis details.

SCHEDULE PERFORMANCE (\$M):

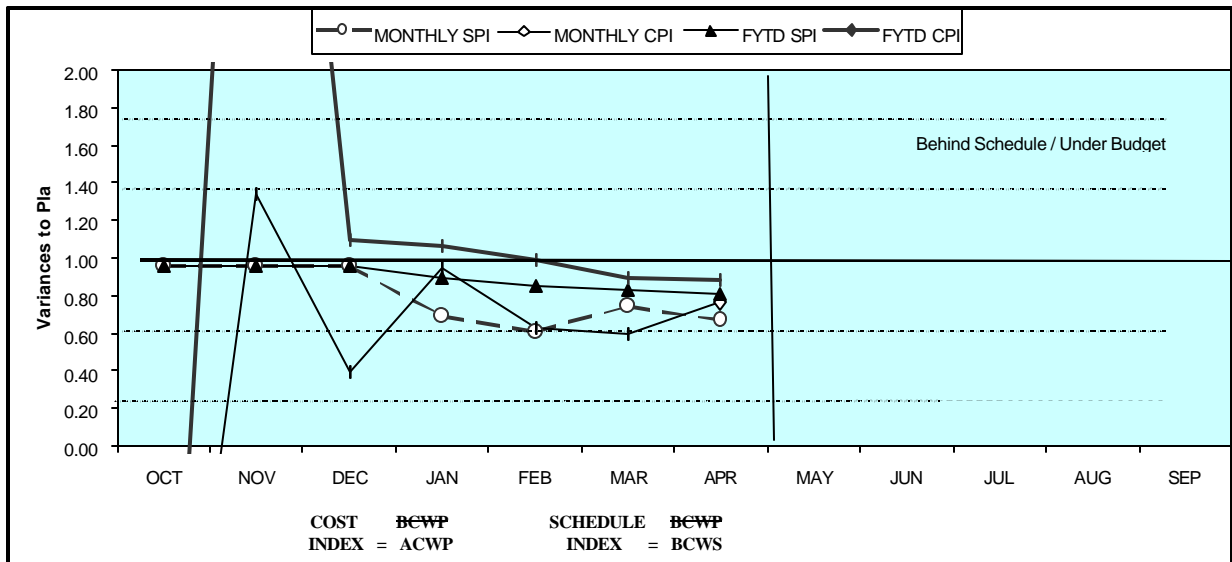
	BCWP	BCWS	VARIANCE
Mission Support 1.8	\$18.1	\$22.4	-\$4.3

The \$4.3 million (19 percent) unfavorable schedule variance is due to several factors. Further information at the PBS level can be found in the following Schedule Variance Analysis details.

**FY 2000 COST/SCHEDULE PERFORMANCE – ALL FUND TYPES
 CUMULATIVE TO DATE STATUS – (\$000)**

		FYTD									
By PBS		BCWS	BCWP	ACWP	SV	%	CV	%	PEM	FYSF	EAC
PBS OT04 WBS 1.8.1	RL Directed Support	\$ 8,570	\$ 5,393	\$ 7,970	\$ (3,177)	-37%	\$ (2,577)	-48%	\$ 22,053	\$ 22,053	\$ 22,053
PBS OT01 WBS 1.8.2	Mission Support Other MYPs	\$ 13,867	\$ 12,752	\$ 12,644	\$ (1,116)	-8%	\$ 108	1%	\$ 23,649	\$ 23,025	\$ 22,850
Total		\$ 22,437	\$ 18,145	\$ 20,613	\$ (4,293)	-19%	\$ (2,469)	-14%	\$ 45,703	\$ 45,078	\$ 44,903

COST/SCHEDULE PERFORMANCE INDICES (APRIL 2000 AND FYTD)



FY 2000	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
MONTHLY SPI	0.96	0.96	0.96	0.69	0.61	0.74	0.67					
MONTHLY CPI	2.27	1.34	0.39	0.95	0.63	0.59	0.76					
FYTD SPI	0.96	0.96	0.96	0.90	0.85	0.83	0.81					
FYTD CPI	2.27	5.83	1.09	1.07	0.98	0.90	0.88					
MONTHLY BCWS	\$3,493	\$3,716	\$3,221	\$3,080	\$2,738	\$3,180	\$3,009	\$3,281	\$2,782	\$5,534	\$5,832	\$5,836
MONTHLY BCWP	\$3,330	\$3,552	\$3,087	\$2,126	\$1,666	\$2,366	\$2,008					
MONTHLY ACWP	(\$1,473)	\$2,655	\$7,937	\$2,332	\$2,630	\$3,995	\$2,638					
FYTD BCWS	\$3,493	\$7,209	\$10,430	\$13,510	\$16,248	\$19,428	\$22,437	\$25,719	\$28,500	\$34,035	\$39,867	\$45,703
FYTD BCWP	\$3,330	\$6,891	\$9,978	\$12,104	\$13,770	\$16,136	\$18,145					
FYTD ACWP	(\$1,473)	\$1,182	\$9,110	\$11,351	\$13,981	\$17,076	\$20,613					

COST VARIANCE ANALYSIS: (-\$2.5 M)

WBS/PBS

Title

1.8.1/OT04 RL Directed Support

Description/Cause: The \$2.6 million (48 percent) unfavorable cost variance is due to payments in lieu of taxes to Benton, Franklin and Grant Counties are not due to be paid until September / October time frame.

Impact: No impact.

Corrective Action: No corrective action required.

1.8.2/OT01 Mission Support

Description/Cause: The \$.1 million (1 percent) favorable schedule variance is within acceptable reporting thresholds.

Impact: No impact.

Corrective Action: No corrective action required.

SCHEDULE VARIANCE ANALYSIS: (-\$4.3 M)

1.8.1/OT04 RL Directed Support

Description/Cause: The \$ 3.2 million (37 percent) unfavorable schedule variance is due to payments in lieu of taxes to Benton, Franklin and Grant Counties are not due to be paid until September / October time frame.

Impact: No impact.

Corrective Action: No corrective action required.

1.8.2/OT01 Mission Support

Description/Cause: The \$ 1.1 million (8 percent) unfavorable schedule variance is due to SP&I awaiting approval of three BCR's which will reduce baseline work scope.

Impact: No impact.

Corrective Action: SP&I has submitted and is awaiting approval of three BCRs which will reduce baseline work scope

ISSUES

Technical Issues

Issue: Budget Update Guidance (BUG) Delay — The BUG is still not available from Mission Planning Division. It was due to FH in March.

Impact: Delay in receiving requirements for FY 2001 MYWP may result in a delay in displaying the electronic MYWP report in Handi.

Corrective Action/Status – As the Multi-Year Work Plan (MYWP) process and its products are being re-engineered, it is anticipated that FH will receive final guidance by June 15, 2000.

Issue: Contract Analytical Laboratory Audit and Findings — No new significant problems have been encountered on the Surface Environmental Surveillance Project.

Impact: Impacts are minor and are being managed with periodic contact with the contract laboratory.

Corrective Action: The audit performed in July 1999 was officially closed out.

DOE/Regulator/External Issues

Issue: Modification E to the Hanford Facility RCRA Permit — As part of recent high-level discussions between State of Washington and DOE staff, the Washington Department of Ecology has apparently decided to delay issuance of the permit, and instead enter into further negotiations over the issues of concern to DOE.

Impact: The extent of delay, and the nature and form of the negotiations, has yet to be worked out with Ecology but may require significant contractor resources to support negotiations.

Corrective Actions/Status: FH will support in negotiation efforts with Ecology.

BASELINE CHANGE REQUESTS CURRENTLY IN PROCESS (\$000)

PROJECT CHANGE NUMBER	DATE ORIGIN	BCR TITLE	FY00 COST IMPACT \$000	SCH	TECH	DATE TO CCB	CCB APPR'D	PI APPR'D	CURRENT STATUS
SPI-2000-002	10/22/99	FY 1999 Carryover Scope	\$248	X	X	2/3/00	2/3/00		In process
SPI-2000-006	2/17/00	Modeling Tool & IPL Module Scope Additions FY 2000	\$117	X	X	2/17/00	2/17/00	5/4/00	Approved
SPI-2000-007	4/28/00	10% Reduction to FY 2000 1.8.2.1 Baseline	\$675		X				Draft
PSR-2000-001		Alignment of Budget/Scope to Funding Allocation and Incorporation of FY 1999 Carry Over	\$193	X				5/4/00	Approved
SSE-2000-003	1/31/00	Repricing Impacts to Baseline							Draft
ECP-2000-003	12/15/00	Utilization of ECP FY - 99 Uncosted Carryover	\$449						Draft
ECP-2000-004	2/15/00	Adjust Baseline to Final FY 2000 Funding Allocations and Change ECP-00-410	\$161						In Progress
ECP-2000-005	4/18/00	Milestone Date Change Due Date for ECP Milestone ECP-00-704							In Progress
ECP-2000-006	5/2/00	Rebuild Automated Bar Coding of Air Samples at Hanford (ABCASH) System	\$193	X					
ADVANCE WORK AUTHORIZATIONS									
		Nothing to report.							

MILESTONE ACHIEVEMENT

MILESTONE TYPE	FISCAL YEAR-TO-DATE				REMAINING SCHEDULED			TOTAL FY 2000
	Completed Early	Completed On Schedule	Completed Late	Overdue	Forecast Early	Forecast On Schedule	Forecast Late	
Enforceable Agreement	13	2	0	1	0	10	0	26
DOE-HQ	0	0	0	0	0	2	0	2
RL	5	3	1	0	0	14	0	23
Total Project	18	5	1	1	0	26	0	51

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Tri-Party Agreement / EA Milestones			
Number	Milestone Title	Baseline Date	Actual Completion Date/Status
ECP-00-302	RCRA Permit Class 1 Mod Notification Quarter 1 (For Year 2000-2046)	10/01/1999	09/30/1999
ECP-00-702	RCRA RPTS/DOCS Closure/Post Closure Cost Est. to RL	10/22/1999	10/06/1999
ECP-00-901	Issue Quarterly NESHAP Status RPT to RL for EPA	10/22/1999	10/20/1999
EPC-00-306	Annual Asbestos Notification of Intent (For Year 2000-2046)	12/31/1999	12/14/1998
ECP-00-303	RCRA Permit Class 1 Mod Notification Quarter 2 (For FY 2000-2046)	01/01/2000	12/16/1999
ECP-00-902	Issue Quarterly NESHAP Status RPT to RL for EPA	01/28/2000	01/17/1999
ECP-00-410	Annual PTRAEU Report to DOE-RL (For FY 2000-2046)	02/01/2000	Overdue
ECP-00-701	Annual Noncompliance Report to RL	02/17/2000	02/09/2000
ECP-00-503	1999 Hanford Site Annual Dangerous Waste Report (FY 2000-2046)	02/22/2000	02/22/2000
ECP-00-501	Tier II Emergency & Hazardous Chemical Inventory	02/23/2000	02/23/2000
ECP-00-003	Biennial Assess. Of Info. & Data Access Needs EPA/ECO (2000-2046)	03/31/2000	03/06/2000
ECP-00-801	Transmit EIS/ODIS Data to INEEL (FY 2000-2046)	04/01/2000	04/01/2000
ECP-00-802	Issue Annual Non-Radioactive Airborne Emissions Report (FY 2000-2046)	04/01/2000	04/01/2000
ECP-00-304	RCRA Permit Class I Mod Notification Quarter 3 (For FY 2000-2046)	04/02/2000	04/02/2000
ECP-00-904	Issue Quarterly NESHAP Status Report To RL for EPA	04/21/2000	04/21/2000
ECP-00-803	Issue Annual Radionuclide Air Emissions Report (For FY 2000-2046)	06/15/2000	
ECP-00-502	EPCRA Section 313 Toxic Chemical Release Inventory	06/23/2000	
ECP-00-504	Annual PCB Document Log – June	06/23/2000	
ECP-00-305	RCRA Permit Class I Mod Notification Quarter 4 (For FY 2000-2046)	07/02/2000	
ECP-00-505	PCB Annual Report – July	07/07/2000	
ECP-00-507	Annual LDR Report (M-26-01)	07/21/2000	
ECP-00-906	Issue Quarterly NESHAP Status Report to RL for EPA	07/28/2000	
ECP-00-703	Coordinate RCRA Pipe Mapping and Marking (For FY 2000-2046)	09/21/2000	
ECP-00-301	RCRA General Facility Inspections (For FY 2000-2046)	09/30/2000	
DNFSB Commitments			
	Nothing to report.		

MILESTONE EXCEPTION REPORT

<u>Number/WBS</u>	<u>Level</u>	<u>Milestone Title</u>	<u>Baseline Date</u>	<u>Forecast Date</u>
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OVERDUE – 1

ECP-2000-410 HQ 1.8.2.3.4	Annual Portable/Temporary Radioactive Air Emissions Units (PTRAEU) and HEPA Vacuum (HVU) Report to RL Air and Water Services	02/01/00	06/15/00
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Cause: The 02/01/00 milestone due date does not reflect the due date specified in the Technical Workscope Description for this activity. The 06/15/00 due date for this milestone in the Technical Workscope Description is the correct due date.

Impact: No impact.

Corrective Action: Change Request ECP-2000-004 has been submitted to change the date in CMM to 06/15/00.

PERFORMANCE OBJECTIVES

Nothing to report at this time.

KEY INTEGRATION ACTIVITIES

Specific components of the PS&RP Program are identified as a critical core project within the Groundwater/Vadose Zone Integration Project.